

ESC Declaration of Interests Report

2024 ESC Guidelines for the management of chronic coronary syndromes

The ESC reviews relationships with healthcare industry and encourages transparency and ethical integrity.

It is mandatory for all experts involved in the development of ESC Guidelines to comply with the ESC Declaration and Management of Conflict of Interest Policy. Under this policy, they are required to submit a yearly Declaration of Interests (DOI) during the writing and reviewing phases of the Guidelines.

All DOIs presented in this report were assessed prior to work commencing and during the development of the Guidelines, according to the applicable review criteria in place at the time and as defined in the ESC Declaration and Management of Conflict of Interest Policy, Annex 3.

The most up-to-date version of the policy and its annexes are available on the ESC website at www.escardio.org/DOI.



For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------------|------|---|
| Adamo Marianna | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: SPEAKER FEES Abbott Vascular: SPEAKER FEES |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Valvular Heart Disease Abbott Vascular: Valvular Heart Disease |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Edwards Lifesciences: Valvular Heart Disease Abbott Vascular: Valvular Heart Disease |
| Ainslie James | 2021 | Nothing to be declared |
| | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Nothing to Declare (tick box will not accept anything) |
| | 2023 | Nothing to be declared |
| Andreotti Felicita | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Antithrombotic agents Bayer Healthcare: Antithrombotic agents |
| | | Amgen: Lipid lowering |
| | | Bristol Myers Squibb/Pfizer : Oral anticoagulation |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Daiichi Sankyo: Atrial Fibrillation (AF) Bristol Myers Squibb: Atrial Fibrillation (AF) Bayer AG: Atrial Fibrillation (AF) |
| | | Amgen: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention |

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| Expert | | Type of Relationship with Industry |
|---------------------|------|---|
| Andreotti Felicita | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Amgen: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention |
| | | Astrazeneca : Interventional Cardiology |
| Banning Adrian Paul | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic Foundation: renal denervation Boston Scientific: stents |
| | | Abbott Vascular : stents |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: Interventional Cardiology Abbott Vascular: Interventional Cardiology |
| | | Medtronic Foundation : Interventional Cardiology |
| | | Miracor : Interventional Cardiology |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Interventional Cardiology Abbott Vascular: Interventional Cardiology |
| | | Medtronic Foundation : Interventional Cardiology |
| | | Miracor : Interventional Cardiology |

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| Expert | | Type of Relationship with Industry |
|---------------|------|--|
| Budaj Andrzej | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Sanofi Aventis: alirocumab Bristol Myers Squibb/Pfizer: apixaban |
| | | Novartis : canakinumab, inclisiran |
| | | GlaxoSmithKline : darapladib, losmapimod |
| | | Amgen: evolocumab, olpasiran |
| | | Eisai : lorcaserin |
| | | Novo Nordisk : oral PCSK9 inhibitor |
| | | Bayer : rivaroxaban, asundexian |
| | | Astra Zeneca : ticagrelor, dapagliflozin |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Sanofi Aventis: alirocumab Bristol Myers Squibb/Pfizer: apixaban |
| | | Novartis : canakinumab, inclisiran |
| | | GlaxoSmithKline : darapladib, losmapimod |
| | | Amgen: evolocumab, olpasiran |
| | | Eisai : lorcaserin |
| | | Novo Nordisk : oral PCSK9 inhibitor |
| | | Astra Zeneca : ticagrelor, dapagliflozin |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|---|
| Budaj Andrzej | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Acute Coronary Syndromes Bristol Myers Squibb/Pfizer: Atrial Fibrillation (AF) |
| | | Amgen: Risk Factors and Prevention |
| | | Novartis: Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| | | Novo Nordisk : Risk Factors and Prevention |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Acute Coronary Syndromes Amgen: Risk Factors and Prevention |
| | | Novo Nordisk : Risk Factors and Prevention |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member etc., including travel funding related to these activities. Bayer: Acute Coronary Syndromes Bristol Myers Squibb/Pfizer: Atrial Fibrillation (AF) |
| | | Amgen: Risk Factors and Prevention |
| | | Novartis: Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| | | Novo Nordisk : Risk Factors and Prevention |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. |
| | | Bayer : Acute Coronary Syndromes Amgen : Risk Factors and Prevention |
| | | Novartis: Risk Factors and Prevention |
| | | Novo Nordisk : Risk Factors and Prevention |

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| 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, |
|-----------------------|--|
| | committee member, etc. Pfizer: Cardiac Amyloidosis GE Healthcare: Cardiac CT Travel and meeting support from healthcare industry, independent of the above activities. Pfizer: EANM Congress 2021 |
| 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. GE Healthcare: Cardiac Computed Tomography (CT) Pfizer: Nuclear Imaging |
| | IBA : Nuclear Imaging Travel and meeting support from healthcare industry, independent of the above activities. Pfizer : Nuclear Imaging |
| 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Gilead: Cardiac Computed Tomography (CT), Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| 2021 | Nothing to be declared |
| 2022 | Nothing to be declared |
| 2023 | Nothing to be declared |
| 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: Coronary Abbott: coronary physiology Abiomed: High Risk PCI and Cadiogenic Shock Edwards Lifesciences: TAVi |
| - 2 - 2 - | 023 021 022 023 |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------------------------|------|--|
| Chieffo Alaide | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Abiomed: Acute Heart Failure Boston Scientific: Chronic Heart Failure |
| | | Menarini : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Biosensors : Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abiomed: Acute Heart Failure Boston Scientific: Chronic Heart Failure Menarini: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Abbott Vascular: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Biosensors: Valvular Heart Disease |
| Christodorescu Ruxandra Maria | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Antithrombotic Therapy Viatris: Dyslipidemia Servier: Heart Failure Boehringer-Ingelheim: Heart Failure Pharmacotherapy Travel and meeting support from healthcare industry, independent of the above activities. Servier: Interventional Cardiology |

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| Expert | | Type of Relationship with Industry |
|----------------------------------|------|--|
| Christodorescu Ruxandra Maria | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Atrial Fibrillation (AF) Astra Zeneca: Chronic Heart Failure Boehringer-Ingelheim: Chronic Heart Failure Zentiva: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Servier: Hypertension Viatris: Risk Factors and Prevention |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Novartis: Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Pfizer: Atrial Fibrillation (AF) Novartis: Chronic Heart Failure Boeringer Ingelheim: Chronic Heart Failure Astra Zeneca: Chronic Heart Failure, Acute Coronary Syndromes Servier: Hypertension Berlin Chemie AG: Hypertension Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Pfizer: Atrial Fibrillation (AF) Astra Zeneca: Chronic Heart Failure |
| Deaton Christi | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: heart failure with preserved ejection fraction |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure Membership or affiliation in political or advocacy groups working in the field of cardiology. British Heart Foundation, British Society for Heart Failure, British Cardiovascular Society, American Heart Association |

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| Expert | | Type of Relationship with Industry |
|-------------------|------|--|
| Deaton Christi | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Evelyn Trust Charity National Institutes of Health Research |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. British Heart Foundation, British Society for Heart Failure, British Cardiovascular Society, American Heart Association |
| Doenst Torsten | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Edwards Lifesciences: Consulting RHEIA trial Dr. Franz Köhler Chemie GmbH: lecture |
| | | Abbott : Presentations on Epic Valve Prothesis |
| | | Medtronic : Webinar minimally invasive cardiac surgery |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Dr. Franz Köhler Chemie GmbH: Cardiovascular Surgery Abbott: Valvular Heart Disease |
| | | Edwards Lifesciences: Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott: Valvular Heart Disease Edwards Lifesciences: Valvular Heart Disease |
| Jones Hywel Wynne | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |

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| Expert | | Type of Relationship with Industry |
|-----------------------|------|---|
| Koskinas Konstantinos | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Cardiology Daiichi Sankyo: Cardiology Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. |
| | | Novartis : Cardiology |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Risk Factors and Prevention Daiichi Sankyo: Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Amgen: Risk Factors and Prevention Daiichi Sankyo: Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| Kunadian Vijay | 2021 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer AG: Anticoagulation Astra Zeneca: COPD and CVD |
| | | Medtronic : Drug coated balloons lecture |
| | | Sanofi Aventis : Lecture, women and heart disease |
| | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Acute Coronary Syndromes Bayer AG: Acute Coronary Syndromes |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Bayer AG: Acute Coronary Syndromes |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|---|
| Kunadian Vijay | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Amgen: Acute Coronary Syndromes Novo-Nordisk: Acute Coronary Syndromes |
| | | Bayer : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Associate editor Heart BMJ |
| Mehilli Julinda | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: antithrombotic drugs Bayer Vital GmbH: antithrombotic drugs |
| | | Daiichi Sankyo Europe GmbH : antithrombotic drugs |
| | | SIS Medical AG: DEB |
| | | Biotronik: DES |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Boston Scientific: TAVI |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Daiichi Sankyo Europe GmbH: Acute Coronary Syndromes Astra Zeneca: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Pfizer : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Bayer Vital GmbH : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Biotronik : Interventional Cardiology |
| | | SIS Medical AG : Interventional Cardiology |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Boston Scientific: Institutional research grant, principal investigator |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|---|
| Mehilli Julinda | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Daiichi Sankyo Europe GmbH: Acute Coronary Syndromes Astra Zeneca: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Pfizer: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Bayer Vital GmbH: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Biotronik: Interventional Cardiology SIS Medical AG: Interventional Cardiology Research funding from healthcare industry received by your department/institution or an entity controlled by your |
| | | department/institution , under your direct/personal responsibility. Boston Scientific : Institutional research grant, principal investigator |
| Milojevic Milan | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Sorin Group: Intraoperative Cell Salvage Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Section 1. A: In 2021, I received only one speaker honorarium in total less than one thousand euros. Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. |
| | | Medtronic: Training and Education, Other |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Medtronic: Other Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Chair of the Committee for Clinical Practice Guidelines at EACTS |
| Piek Jan Jacob | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Physiology, haemodynamics and microcirculation Travel and meeting support from healthcare industry, independent of the above activities. Philips: Physiology, haemodynamics and microcirculation |

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| Expert | | Type of Relationship with Industry |
|---------------------------|------|--|
| Piek Jan Jacob | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Philips: ILIAS-ANOCA, multicenter study on diagnosis and treatment of coronary vasospasm., Principal investigator Bayer: Treatment of coronary vasospasm with endotheline-1 antagonist, site investigator |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Philips: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Philips: ILIAS-ANOCA, multicenter study on diagnosis and treatment of coronary vasospasm., Principal investigator Bayer: Treatment of coronary vasospasm with endotheline-1 antagonist, site investigator |
| Pugliese Francesca | 2021 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Siemens Healthcare: Computed Tomography Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Siemens Healthineers: Diagnostic research, Chief investigator |
| | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Siemens Healthcare: Cardiac Computed Tomography (CT) |
| Rossello Francisco Javier | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Rubboli Andrea | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Semb Anne Grete | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: speakers fee |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|--|
| Semb Anne Grete | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Cardiovascular Disease in Special Populations |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member etc., including travel funding related to these activities. Sanofi Aventis: Cardiovascular Disease in Special Populations |
| Senior Roxy | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. GE Heaealthcare ,UK: Equipment Philips: iE33/Epiq7 |
| | | Lantheus InMedical Imaging,Boston,USA: Luminity |
| | | Bracco Pharmaceutical : Sonovue |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Dapagliflozin Amgen: Evolocumab |
| | | Bayer AG : Rivaroxaban |
| | | Bracco Pharmaceutical : SonovUE |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Echocardiography Bracco Pharmaceutical: Echocardiography |
| | | Lantheus InMedical Imaging,Boston,USA : Echocardiography |
| | | GE Heaealthcare ,UK : Echocardiography |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure National Institute for Health, Maryland USA: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Lantheus Medical Imaging Boston USA : Echocardiography |
| | | NovoNordisk : Other |

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| Expert | | Type of Relationship with Industry |
|--------------------|------|---|
| Senior Roxy | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Philips: Echocardiography Lantheus InMedical Imaging, Boston, USA: Echocardiography GE Heaealthcare, UK: Echocardiography Bracco Pharmaceutical, Milan, Italy: Echocardiography |
| ton Borg Jurrion M | 2021 | |
| ten Berg Jurrien M | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: ACS Boehringer-Ingelheim: ACS Ferrer Internacional: ACS Bayer: AF Pfizer: AF |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Acute Coronary Syndromes Daiichi Sankyo: Acute Coronary Syndromes Ferrer Internacional: Acute Coronary Syndromes CeleCOR: Acute Coronary Syndromes |

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| Expert | | Type of Relationship with Industry |
|------------------------------|------|---|
| ten Berg Jurrien M | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity ZonMw (Dutch Government) institutional grant Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Acute Coronary Syndromes Daiichi Sankyo: Acute Coronary Syndromes |
| | | CeleCOR : Acute Coronary Syndromes |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. CeleCOR: Acute Coronary Syndromes Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Daiichi Sankyo: WOEST-3 RCT, institutional grant, PI |
| Van Belle Eric | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Programme Hospitalier de Recherhce Clinique (PHRC) - French Ministry of Health funding Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Biotronik: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Edwards Lifesciences: Valvular Heart Disease |
| Van Craenenbroeck Emeline | 2021 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: heart failure Boehringer-Ingelheim: heart failure |

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| Expert | | Type of Relationship with Industry |
|------------------------------|------|---|
| Van Craenenbroeck Emeline | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure Bayer: Chronic Heart Failure Boehringer-Ingelheim: Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Pfizer: Chronic Heart Failure |
| | | BMS : Chronic Heart Failure |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Astra Zeneca: Chronic Heart Failure Pfizer: Chronic Heart Failure |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Fund for Scientific Research Flanders, Stichting tegen Kanker Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure Novartis: Chronic Heart Failure |
| | | BMS : Chronic Heart Failure |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Astra Zeneca: Chronic Heart Failure |
| Vidal-Perez Rafael Carlos | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Esteve: Diabetes Novartis: Heart Failure |
| | | Servier : Heart Failure |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Daiichi Sankyo: Atrial Fibrillation Rovi: Heart failure |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------------------|------|---|
| Vidal-Perez Rafael Carlo | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Chronic Heart Failure Amgen: Risk Factors and Prevention Servier: Risk Factors and Prevention Novo-Nordisk: Risk Factors and Prevention Organon: Risk Factors and Prevention Travel and meeting support from healthcare industry, independent of the above activities. Daiichi Sankyo: Atrial Fibrillation (AF) Rovi: Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Daiichi Sankyo: Atrial Fibrillation (AF) Almirall Spain: Risk Factors and Prevention |
| | | Organon: Risk Factors and Prevention Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Bayer: Atrial Fibrillation (AF) Daiichi Sankyo: Atrial Fibrillation (AF) |
| | | Rovi : Chronic Heart Failure Novo-Nordisk : Risk Factors and Prevention |
| Vrints Christiaan J M | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Winther Simon | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|---|
| Winther Simon | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Clinical Emerging Investigator, Novo Nordisk Foundation Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. GE Healthcare: Cardiac Computed Tomography (CT) |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------------|------|--|
| Abdel Aziz Islam Shawky | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Abilova Saamai | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Ahrens Ingo | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Acute Coronary Syndromes |
| | | Bayer Vital: Atrial Fibrillation (AF), Chronic Heart Failure, Acute Heart Failure |
| | | Amgen: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Acute Coronary Syndromes, Risk Factors and Prevention |
| | | Daiichi Sankyo: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention |
| | | Pfizer : Training and Education |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Daiichi Sankyo: Atrial Fibrillation (AF), Risk Factors and Prevention |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Pfizer : Chronic Heart Failure |
| | | Astra Zeneca : Chronic Heart Failure, Acute Coronary Syndromes |
| | | Bayer Healthcare : Chronic Heart Failure, Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Bristol Myers Squibb : Clinical Skills |
| | | Amgen: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Acuet CardioVascular Care Association /ESC |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|--|
| Ainla Tiia | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer AG: Atrial Fibrillation (AF) |
| | | Berlin Chemie AG: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Novo-Nordisk : Risk Factors and Prevention |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Bayer AG: Atrial Fibrillation (AF) |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Berlin Chemie AG: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Novo-Nordisk : Risk Factors and Prevention |
| Allam Bachir | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Angel Kristin | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Aytekin Vedat | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Chiesi Pharma: Acute Coronary Syndromes |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Servier: European Society of Cardiology |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Sanofi Aventis: Acute Coronary Syndromes |
| | | Chiesi Pharma : Acute Coronary Syndromes |
| | | Pfizer: Atrial Fibrillation (AF) |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Servier: European Society of Cardiology |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------------|------|---|
| Badariene Jolita | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Berlin Menarini: Hypertension |
| | | Amgen : Other |
| | | Novartis: Risk Factors and Prevention |
| | | Servier : Risk Factors and Prevention |
| | | Krka Pharma : Risk Factors and Prevention |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Novartis: Other |
| | | Krka Pharma : Other |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Berlin Menarini: Hypertension |
| | | Novartis : Risk Factors and Prevention |
| | | Servier : Risk Factors and Prevention |
| | | Krka Pharma : Risk Factors and Prevention |
| | | Amgen : Risk Factors and Prevention, Other |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Novartis: Other |
| | | Krka Pharma : Other |
| Bani Marjeh Mohammed | 2022 | Nothing to be declared |
| Yassin | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-----------------------------|------|---|
| Becker David | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer Healthcare: Atrial Fibrillation (AF) |
| | | Novo-Nordisk : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Egis Pharma : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | [| Novartis : History of Cardiology, Chronic Heart Failure |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity National Artificial Intelligence Laboratory |
| Beleslin Branko | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Krka Pharma: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Abella Pharm : Rehabilitation and Sports Cardiology |
| | 2023 | Nothing to be declared |
| Benamer Hakim | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Interventional Cardiology, Hypertension |
| | 2023 | Nothing to be declared |
| Benouna El Ghali Mohamed | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Pharmacology and Pharmacotherapy |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Medtronic: Interventional Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Moroccan society of cardiology board |

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| Expert | | Type of Relationship with Industry |
|-----------------------------|------|--|
| Benouna El Ghali Mohamed | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Pfizer: Pharmacology and Pharmacotherapy |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Medtronic: Interventional Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Moroccan society of cardiology board |
| Bertelli Luca | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Boehm Michael | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Abbott: Chronic Heart Failure, Hypertension |
| | | Amgen : Chronic Heart Failure, Hypertension |
| | | Astra Zeneca : Chronic Heart Failure, Hypertension |
| | | Bayer : Chronic Heart Failure, Hypertension |
| | | Boehringer-Ingelheim : Chronic Heart Failure, Hypertension |
| | | Medtronic : Chronic Heart Failure, Hypertension |
| | | Novartis : Chronic Heart Failure, Hypertension |
| | | Servier : Chronic Heart Failure, Hypertension |
| | | Vifor International : Chronic Heart Failure, Hypertension |
| | | Bristol Myers Squibb : Chronic Heart Failure, Hypertension |
| | | Cytokinetics: Chronic Heart Failure, Hypertension |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|------------------|------|--|
| Boehm Michael | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott: Chronic Heart Failure, Hypertension |
| | | Amgen : Chronic Heart Failure, Hypertension |
| | | Astra Zeneca : Chronic Heart Failure, Hypertension |
| | | Bayer : Chronic Heart Failure, Hypertension |
| | | Boehringer-Ingelheim: Chronic Heart Failure, Hypertension |
| | | Medtronic : Chronic Heart Failure, Hypertension |
| | | Novartis : Chronic Heart Failure, Hypertension |
| | | Servier : Chronic Heart Failure, Hypertension |
| | | Vifor International : Chronic Heart Failure, Hypertension |
| | | Bristol Myers Squibb : Chronic Heart Failure, Hypertension |
| | | Cytokinetics : Chronic Heart Failure, Hypertension |
| Borger Michael A | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Artivion (formerly CryoLife): Diseases of the Aorta |
| | | Abbott : Valvular Heart Disease |
| | | Edwards Lifesciences : Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |
| | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Artivion (formerly CryoLife): Diseases of the Aorta |
| | | Abbott : Valvular Heart Disease |
| | | Edwards Lifesciences : Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-----------------------------|------|---|
| Bouraghda Mohamed Abed | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Sanofi Aventis: Acute Coronary Syndromes, Hypertension |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. EPCI international affair comitee |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Biosensors: Acute Coronary Syndromes |
| | | Sanofi Aventis : Acute Coronary Syndromes, Hypertension |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Servier: European Society of Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. EPCI international affair comitee |
| Bryniarski Krzysztof Leszek | 2022 | Nothing to be declared |
| | 2023 | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Abbott: Intravascular coronary imaging in patients after COVID-19, PI |
| Buccheri Sergio | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Bulatovic Nebojsa | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------------|------|---|
| Capodanno Davide | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Terumo Inc: Interventional Cardiology |
| | | Chiesi Pharma : Interventional Cardiology |
| | | Amgen : Pharmacology and Pharmacotherapy |
| | | Sanofi Aventis: Pharmacology and Pharmacotherapy |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Interventional Cardiology |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Terumo Inc: Interventional Cardiology |
| | | Sanofi Aventis : Interventional Cardiology |
| | | Sanofi Aventis: Pharmacology and Pharmacotherapy |
| | | Novo Nordisk : Pharmacology and Pharmacotherapy |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Medtronic: Interventional Cardiology |
| Christiansen Evald Hoej | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Abbott Vascular: Interventional Cardiology |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Interventional Cardiology |
| | | Orbus Neich : Interventional Cardiology |

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| Expert | | Type of Relationship with Industry |
|-------------------------|------|---|
| Christiansen Evald Hoej | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott Vascular: Interventional Cardiology |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Philips: Interventional Cardiology |
| | | Orbus Neich: Interventional Cardiology |
| De Pauw Michel | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Janssen-Cilag: Pulmonary Circulation, Pulmonary Embolism, Right Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Janssen-Cilag: Pulmonary Circulation, Pulmonary Embolism, Right Heart Failure |
| Dedic Admir | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Dickstein Kenneth | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Dingli Philip | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: History of Cardiology, Pharmacology and Pharmacotherapy |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Terumo Inc: Interventional Cardiology |
| | | Employment (including part time) in healthcare industry during the year for which you are declaring. MATER DEI HOSPITAL: Consultant cardiologist |
| | 2023 | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Terumo Inc: Interventional Cardiology |

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| Expert | | Type of Relationship with Industry |
|---------------|------|---|
| Dingli Philip | 2023 | Employment (including part time) in healthcare industry during the year for which you are declaring. MATER DEI HOSPITAL: Consultant cardiologist |
| Eek Christian | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Elezi Shpend | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Falk Volkmar | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Abbott: Other |
| | | Boston Scientific : Other |
| | | Edwards Lifesciences: Other |
| | | Medtronic: Other |
| | | Novartis: Other |
| | | Biotronik: Other |
| | | Liva Nova: Other |
| | | Berlin Heart : Other |
| | | Cryolife / Jotec : Other |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Affiliations: -DZHK - ETH – Zurich, Dept. Health Science & Technology, Transl. Cardiovascular Technology |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------|------|--|
| Falk Volkmar | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott: Other |
| | | Boston Scientific : Other |
| | | Edwards Lifesciences: Other |
| | | Medtronic: Other |
| | | Novartis: Other |
| | | Biotronik: Other |
| | | Liva Nova : Other |
| | | Berlin Heart : Other |
| | | Cryolife / Artivion : Other |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Affiliations: -DZHK - ETH – Zurich, Dept. Health Science & Technology, Transl. Cardiovascular Technology |
| Fras Zlatko | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Risk Factors and Prevention |
| | | Boehringer-Ingelheim: Risk Factors and Prevention |
| | | Novartis: Risk Factors and Prevention |
| | | Novo-Nordisk : Risk Factors and Prevention |
| | | Krka Pharma: Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention, Rehabilitation and Sports Cardiology |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Novartis: HORIZON Trial; VICTORION-2P Trial, site PI; nat coord |

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| Expert | | Type of Relationship with Industry |
|---------------------|------|--|
| Fras Zlatko | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Slovenian National Research Agency |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Swixx Biopharma: Cardiovascular Disease in Special Populations |
| | | Amgen: Risk Factors and Prevention |
| | | Novartis: Risk Factors and Prevention |
| | | Novo Nordisk : Risk Factors and Prevention |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Novartis: Clinical Studies HORIZON and VICTORION-2-P, PI |
| Freixa Pamias Roman | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Atrial Fibrillation (AF) |
| | | Daiichi Sankyo : Atrial Fibrillation (AF), Risk Factors and Prevention |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure, Risk Factors and Prevention |
| | | Amgen : Pharmacology and Pharmacotherapy |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Bayer: Atrial Fibrillation (AF) |
| | | Daiichi Sankyo : Atrial Fibrillation (AF), Risk Factors and Prevention |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis: Chronic Heart Failure, Risk Factors and Prevention |
| | | Amgen: Pharmacology and Pharmacotherapy |

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| Expert | | Type of Relationship with Industry |
|----------------------------------|------|---|
| Gelev Valeri | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Zentiva: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Astra Zeneca : Interventional Cardiology |
| | | Servier : Interventional Cardiology |
| | | Boehringer-Ingelheim: Myocardial Disease |
| | | Novartis: Risk Factors and Prevention |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Novartis: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Biotronik : Interventional Cardiology |
| | | Actavis: Interventional Cardiology |
| | | Bracco Pharmaceutical : Interventional Cardiology |
| | | Servier : Training and Education |
| Gudmundsdottir Ingibjorg Jona | 2022 | Travel and meeting support from healthcare industry, independent of the above activities. Abbott: Interventional Cardiology |
| | | Medtronic : Valvular Heart Disease |
| | 2023 | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Novartis: Landspitali participates in the Victorion 2 study, I do not receive any personal salary or have any personal interest., site investigator |
| Hammami Rania | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------------|------|---|
| Hayrapetyan Hamlet | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Chronic Heart Failure |
| | | Servier : Hypertension |
| | | Egis Pharma : Risk Factors and Prevention |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Servier: RCT, national coordinator |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Gedeon Richter: Hypertension |
| | | Egis Pharma : Risk Factors and Prevention |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Servier: RCT, national coordinator |
| Henriksen Peter | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Merck Sharp & Dohme: Cross-Modality and Multi-Modality Imaging Topics |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity UK National Institute for Health and Care Research and British Heart Foundation |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Merck Sharp & Dohme: Cross-Modality and Multi-Modality Imaging Topics |
| | | Vascular Perspectives Ltd : Interventional Cardiology |
| Holm Anna Cecilia | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------|------|--|
| Holm Anna Cecilia | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Bayer: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Acute Coronary Syndromes, Acute Cardiac Care |
| Huche Lene | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Hudec Martin | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Acute Coronary Syndromes |
| | 2002 | Medtronic : Interventional Cardiology |
| | 2023 | Nothing to be declared |
| Ibanez Borja | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. My center (CNIC) is a public non-profit institution that receives Royalties for the sale of a polypill containing aspirin, ramipril and atorvastatin (trinomia, sincronium). I am not involved in the development I do NOT receive any personal benefit (neither direct nor indirect). |
| | 2023 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). My center (CNIC) is a public non-profit institution that receives Royalties for the sale of a polypill containing aspirin, ramipril and atorvastatin (trinomia, sincronium). I am not involved in the development I do NOT receive any personal benefit (neither direct nor indirect). |
| James Stefan | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Valvular Heart Disease |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Amgen: Executive committee member, Executive committee member |
| | | Janssen-Cilag : Executive committee member, Executive committee member |
| | | Astra Zeneca : Study PI , Prinicipal investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Swedish medical Association, Swedish cardiac society |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------|------|--|
| James Stefan | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Wallenberg foundation, Swedish heart and lung foundation |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Medtronic: Valvular Heart Disease |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Elixir: clinical trial, study chair |
| | | MSD : Clinical trial, trial executive committee |
| | | Amgen : Executive committee member, Executive committee member |
| | | Janssen-Cilag : Executive committee member, Executive committee member |
| | | Astra Zeneca : Study PI , Prinicipal investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Swedish medical Association, Swedish cardiac society |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------|------|---|
| Jeger Raban | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Training and Education |
| | | Astra Zeneca : Training and Education |
| | | Boston Scientific: Training and Education |
| | | Daiichi Sankyo: Training and Education |
| | | Edwards Lifesciences: Training and Education |
| | | Medtronic: Training and Education |
| | | Novartis: Training and Education |
| | | Pfizer : Training and Education |
| | | Biotronik: Training and Education |
| | | Terumo Inc : Training and Education |
| | | GE Healthcare: Training and Education |
| | | Abbott Vascular: Training and Education |
| | | Bristol Myers Squibb : Training and Education |
| | | Cordis: Training and Education |
| | | Biosense Webster: Training and Education |
| | | B.Braun : Training and Education |
| | | Bayer AG: Training and Education |
| | | Cardionovum : Training and Education |
| | | MCM Medsys : Training and Education |
| | | Vascular Medical : Training and Education |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|------------------|------|--|
| Jeger Raban | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Amgen: Training and Education |
| | | Astra Zeneca : Training and Education |
| | | Boston Scientific: Training and Education |
| | | Daiichi Sankyo: Training and Education |
| | | Medtronic: Training and Education |
| | | Novartis : Training and Education |
| | | Pfizer : Training and Education |
| | | Terumo Inc : Training and Education |
| | | GE Healthcare: Training and Education |
| | | Abbott Vascular: Training and Education |
| | | Bristol Myers Squibb : Training and Education |
| | | Cordis: Training and Education |
| | | Biosense Webster: Training and Education |
| | | B.Braun : Training and Education |
| | | Bayer AG: Training and Education |
| | | Cardionovum : Training and Education |
| | | MCM Medsys: Training and Education |
| | | Vascular Medical : Training and Education |
| Karakiriou Maria | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Kedev Sasko | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|---|
| Knuuti Juhani | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Siemens Healthcare: Nuclear Imaging |
| | | GE Healthcare : Nuclear Imaging |
| | | Bayer: Other |
| | | Boehringer-Ingelheim: Other |
| | | Pfizer: Other |
| | | Merck Sharp & Dohme : Other |
| | | Lundbeck: Other |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Siemens Healthcare: Nuclear Imaging |
| | | GE Healthcare : Nuclear Imaging |
| | | Synektik: Nuclear Imaging |
| | | Bayer: Other |
| | | Boehringer-Ingelheim: Other |
| | | Pfizer: Other |
| | | Merck Sharp & Dohme : Other |
| Kober Lars | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure |
| | | Bayer : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------|------|---|
| Kober Lars | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Novo-Nordisk : Chronic Heart Failure |
| Kovarnik Tomas | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Abbott Vascular: Interventional Cardiology |
| | | Opsens : Interventional Cardiology |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Boston Scientific: Interventional Cardiology |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Interventional Cardiology |
| | | Abbott Vascular : Interventional Cardiology |
| | | Opsens : Interventional Cardiology |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Boston Scientific: Interventional Cardiology |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Abbott Vascular: non restricted grant for measurement of intramyocardial resistency, PI |
| Kusljugic Zumreta | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Kyriakou Martha | 2022 | Membership or affiliation in political or advocacy groups working in the field of cardiology. Chairperson of the nursing working group of Cyprus Society of Cardiology |
| | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------------|------|--|
| Luz Andre | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) Abbott Vascular: Interventional Cardiology |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott Vascular: Congenital Heart Disease and Paediatric Cardiology, Stroke |
| Magavern Emma | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| McInerney Angela | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Training and Education |
| | | Medtronic : Training and Education |
| | | Shockwave : Training and Education |
| Mersa Caius Ovidiu | 2022 | Membership or affiliation in political or advocacy groups working in the field of cardiology. Romanian Heart Foundation |
| | 2023 | Nothing to be declared |
| Mihaylova Borislava | 2022 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Merck Sharp & Dohme: economic analyses alongside a clinical trial, senior health economist |
| | | Barts Charity : Research project, principal investigator |
| | | National Institute for Health Research (UK), Health Technology Assessment Programme : Research project, principal investigator |
| | | Bowel Research UK : research project, principal investigator |

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| Expert | | Type of Relationship with Industry |
|---------------------|------|--|
| Mihaylova Borislava | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Barts Charity, UK |
| | | Bowel Research UK |
| | | Cancer Research UK |
| | | National Institute for Health and Care Research, UK |
| Mindham Richard | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. PASSpaces. http://passpaces.co.uk/. PASSpaces tutors young British doctors to help them pass their medical examinations. I "act" as a patient, permitting the trainee to take a patient history. : Training and Education |
| | | Travel and meeting support from healthcare industry, independent of the above activities. European Society of Cardiology. Payment of hotel, travel and meals to attend or speak at ESC conferences.: European Society of Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. I support the British charity CardiomyopathyUK, https://www.cardiomyopathy.org.uk/. I make small financial contributions to support their activities. I support the British charity Pumping Marvellous, https://pumpingmarvellous.org/. I make no financial contributions to the charity's activities. I am a member of the Coalition for Reducing Bureaucracy in Clinical Trials, https://bureaucracyincts.eu/. The Coalition is a collection of researchers, clinicians and patients which advocates for the reduction of bureaucracy in clinical trials, chiefly in the EU. I have no financial interest in the Coalition. |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. I have savings and pensions held in shares. The shares are managed by a financial adviser; I do not not control the purchase & sale of shares and I do not know whether any shares are in medical companies. |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-----------------|------|--|
| Mindham Richard | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. NiCE (National Institute for Health & Care Excellence) - UK Government body. Guideline development Commences January 2024.: Chronic Heart Failure |
| | | PASSpaces. http://passpaces.co.uk/. PASSpaces tutors young British doctors to help them pass their medical examinations. I "act" as a patient, permitting the trainee to take a patient history. : Training and Education |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A |
| | | and 3.A. European Society of Cardiology. Payment of hotel, travel and meals to attend or speak at ESC conferences. : European Society of Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. I support the British charity CardiomyopathyUK, https://www.cardiomyopathy.org.uk/. I make small financial contributions to support their activities. I support the British charity Pumping Marvellous, https://pumpingmarvellous.org/. I make no financial contributions to the charity's activities. I am a member of the Coalition for Reducing Bureaucracy in Clinical Trials, https://bureaucracyincts.eu/. The Coalition is a collection of researchers, clinicians and patients which advocates for the reduction of bureaucracy in clinical trials, chiefly in the EU. I have no financial interest in the Coalition. |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). I have savings and pensions held in shares. The shares are managed by a financial adviser; I do not not control the purchase & sale of shares and I do not know whether any shares are in medical companies. |
| Mintale Iveta | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Atrial Fibrillation (AF) |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Servier : Hypertension, Risk Factors and Prevention |
| | | Berlin Chemie AG: Myocardial Disease |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Servier: European Society of Cardiology |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------|------|---|
| Mintale Iveta | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Bayer: Atrial Fibrillation (AF) |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Servier : Hypertension, Risk Factors and Prevention |
| | | Berlin Chemie AG: Myocardial Disease |
| | | Novo-Nordisk : Risk Factors and Prevention |
| Mitevska Irena | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Musayev Ogtay | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Nadaraia Kakha | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Acute Coronary Syndromes |
| | | Berlin Chemie AG: Chronic Heart Failure |
| | | Bayer : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Servier : Hypertension |
| | | Krka Pharma : Hypertension |
| | | Novartis : Risk Factors and Prevention |
| | | Egis Pharma : Risk Factors and Prevention |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Servier: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------|------|--|
| Nadaraia Kakha | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Acute Coronary Syndromes |
| | | Berlin Chemie AG: Chronic Heart Failure |
| | | Bayer : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Gedeon Richter: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Servier: Hypertension |
| | | Krka Pharma : Hypertension |
| | | Novartis: Risk Factors and Prevention |
| | | Egis Pharma: Risk Factors and Prevention |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. |
| | | Berlin Chemie AG: European Society of Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Head of Acute Cardiovascular Care Working group of the Georgian Society of Cardiology |
| Nesukay Elena | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Neubeck Lis | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Atrial Fibrillation (AF), |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------------|------|--|
| Neubeck Lis | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Burdett Trust for Nursing |
| | | Chief Scientists Office |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Sanofi Aventis: Risk Factors and Prevention |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Daiichi Sankyo: Atrial fibrillation screening, Principal Investigator |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Consultant Editor British Journal of Cardiac Nursing |
| Neumann Franz Josef | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: Interventional Cardiology |
| | | Meril Life: Interventional Cardiology |
| | | Amgen: Pharmacology and Pharmacotherapy |
| | | Daiichi Sankyo : Pharmacology and Pharmacotherapy |
| | | Novartis: Pharmacology and Pharmacotherapy |
| | | Ferrer Internacional : Pharmacology and Pharmacotherapy |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Ferrer Internacional: Pharmacology and Pharmacotherapy |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Abbott Vascular: stent study adjunctive pharmocology, site investigator |
| | | Boston Scientific : stent study, site investigator |
| | | Biotronik : stent study, site investigator |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------------|------|---|
| Neumann Franz Josef | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Interventional Cardiology |
| | | Amgen : Pharmacology and Pharmacotherapy |
| | | Daiichi Sankyo : Pharmacology and Pharmacotherapy |
| | | Novartis : Pharmacology and Pharmacotherapy |
| | | Ferrer Internacional : Pharmacology and Pharmacotherapy |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. |
| | | Siemens Healthcare: Cardiac Computed Tomography (CT), Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Boston Scientific : Interventional Cardiology |
| | | Amgen : Pharmacology and Pharmacotherapy |
| | | Daiichi Sankyo : Pharmacology and Pharmacotherapy |
| | | Ferrer Internacional : Pharmacology and Pharmacotherapy |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Abbott Vascular: stent study adjunctive pharmocology, site investigator |
| | | Boston Scientific : stent study, site investigator |
| | | Biotronik : stent study, site investigator |
| Nielsen Jens Cosedis | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Have received research funding to my institution for independent research from the Danish Heart Foundation and the Novo Nordisk Foundation. |
| | 2023 | Nothing to be declared |
| Paolisso Pasquale | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Papafaklis Michail | 2022 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------------|------|--|
| Papafaklis Michail | 2023 | Nothing to be declared |
| Paradies Valeria | 2022 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Abbott: Research grant to the institution, Principal investigator |
| | 2023 | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Abbott: Research grant to the institution, Principal investigator |
| Pasquet Agnes A | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Echocardiography, Interventional Cardiology |
| | | Daiichi Sankyo : Hypertension |
| | | Servier : Other |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Philips: echography, contribution and support |
| Pereira Bruno | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Abbott : Training and Education |
| | | Travel and meeting support from healthcare industry, independent of the above activities. topmedical: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------------------|------|---|
| Pereira Bruno | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Abbott: Training and Education |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. topmedical: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| Piepoli Massimo Francesco | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novo Nordisk: Cardiovascular Disease in Special Populations |
| | | Boehringer Ingelheim : Chronic Heart Failure |
| | | Astra-Zeneca : Chronic Heart Failure |
| | | Menarini, : Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Novo Nordisk: Cardiovascular Disease in Special Populations |
| | | Boehringer Ingelheim : Chronic Heart Failure |
| | | Astra-Zeneca : Chronic Heart Failure |
| | | Menarini, : Chronic Heart Failure |
| Popescu Bogdan Alexandru | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Other |
| | | Novartis: Risk Factors and Prevention |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity UEFISCDI |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Pfizer: Other |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------------------|------|--|
| Popescu Bogdan Alexandru | 2023 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Editor-in-Chief, Romanian Journal of Cardiology (since 2023) |
| Porela Pekka | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Prescott Eva | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Rakisheva Amina | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure Novartis: Chronic Heart Failure |
| | | Roche Diagnostics : Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure Novartis: Chronic Heart Failure Roche Diagnostics: Chronic Heart Failure |
| Reinstadler Sebastian | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Revenco Valeriu | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Riccio Carmine | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Richardt Gert | 2022 | Membership or affiliation in political or advocacy groups working in the field of cardiology. Deutsche Gesellschaft für Kardiologie (DGK) |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|---|
| Richardt Gert | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Interventional Cardiology |
| | | Biotronik : Interventional Cardiology |
| | | Boehringer-Ingelheim : Pharmacology and Pharmacotherapy |
| | | Lilly : Pharmacology and Pharmacotherapy |
| Rocca Bianca | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Aboca SRL: Other |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Bayer AG: study on low dose rivaroxaban, Chief investigator |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Cancer UK |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Aboca, SRL: Other |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Editorial Board of: Assistant Editor Diabetes and Vascular Disease Research Advisory Board: Pharmadvances. Associate Editor: Cardiovascular Drugs and Therapy, Clinical Pharmacology Editorial Board: Bleeding, Thrombosis, and Vascular Biology Associate Editor. Frontiers in Drug Safety and Regulation Section on Cardiovascular Drug Safety Associate Editor for European Cardiology Review Editorial Board European Journal of Preventive Cardiology Editorial Board Journal of Thrombosis and Thrombolysis Editorial Board International Journal of Cardiology |
| Ruel Marc | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Cardiovascular Surgery |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Medtronic: Research Grant Support, Minimammly Invasive versus STernotomy (MIST) Trial, principal investigator |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------|------|---|
| Ruel Marc | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Associate Editor, Circulation (American Heart Association) Cardiovascular Surgery Content Editor, Circulation (American Heart Association) Canadian Director, Society of Thoracic Surgeons Immediate Past President, Canadian Cardiovascular Society |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Medtronic: Cardiovascular Surgery |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Associate Editor and Cardiovascular Surgery Content Editor, Circulation (American Heart Association) Canadian Director, Society of Thoracic Surgeons North American Director, International Society for Minimally Invasive Cardiothoracic Surgery |
| Sandner Sigrid | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Saraste Antti | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Pfizer: Myocardial Disease |
| | | Travel and meeting support from healthcare industry, independent of the above activities. Bayer: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Astra Zeneca: Clinical trial, site investigator |
| | | Precordior : Clinical trial, site investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. European Association of Nuclear Medicine Cardiovascular Committee member |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Scientific advisory board of the Finnish Foundation for Cardiovascular Research member |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------|------|--|
| Saraste Antti | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Finnish Foundation for Cardiovascular Research |
| | | Juselius Foundation |
| | | Research Council of Finland |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Novo-Nordisk : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | BMS : Echocardiography |
| | | Pfizer: Myocardial Disease |
| | | Janssen-Cilag : Pulmonary Circulation, Pulmonary Embolism, Right Heart Failure |
| | | Abbott : Valvular Heart Disease |
| | | Receipt of royalties for intellectual property. Duodecim Publishing Company Ltd: Echocardiography, Cardiac Computed Tomography (CT), Nuclear Imaging, Hybrid and Fusion Imaging, Valvular Heart Disease, Infective Endocarditis |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. NewAmsterdam Pharma: Clinical trial, site investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. European Association of Nuclear Medicine Cardiovascular Committee member |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Scientific advisory board member of the Finnish Foundation for Cardiovascular Research, Senior editor of Journal of Nuclear Cardiology |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------|------|--|
| Shek Aleksandr | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Chronic Heart Failure, Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention, Pharmacology and Pharmacotherapy |
| | | Servier : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Berlin Menarini : Hypertension |
| | | Abbott : Other |
| | l | Krka Pharma : Risk Factors and Prevention |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Novartis: Chronic Heart Failure, Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS), Risk Factors and Prevention, Pharmacology and Pharmacotherapy |
| | | Servier : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Berlin Menarini : Hypertension |
| | | Abbott : Other |
| | | Krka Pharma : Risk Factors and Prevention |
| Shuka Naltin | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------|------|--|
| Skoric Bosko | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Berlin Chemie AG: Atrial Fibrillation (AF) |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Teva Pharmaceutical Industries : Chronic Heart Failure |
| | | Biotest Pharma : Chronic Heart Failure |
| | | Sanofi Aventis: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Novo-Nordisk : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Mylan: Hypertension |
| | | Salveo : Risk Factors and Prevention |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Salveo: Acute Coronary Syndromes |
| | | Berlin Chemie AG: Atrial Fibrillation (AF) |
| | | Viatris : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure, Acute Heart Failure |
| | | Teva Pharmaceutical Industries : Chronic Heart Failure, Acute Heart Failure |
| | | Novo-Nordisk : Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | | Takeda Pharmaceuticals: Other |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Teva Pharmaceutical Industries: Chronic Heart Failure, Acute Heart Failure, Other |
| | | Medis Adria : Other |
| Swanson Neil | 2022 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------|------|---|
| Swanson Neil | 2023 | Nothing to be declared |
| Szummer Karolina | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Vifor International: Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Vifor International: Chronic Heart Failure |
| Vaartjes Ilonca | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Wijns William | 2022 | Membership or affiliation in political or advocacy groups working in the field of cardiology. Board member of Rwanda Heart Center, Kigali (Rwanda). |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Senior advisor to Rede Optimus Research and Corrib Core Laboratory, UNiversity of Galway. Co-founder of Argonauts, an innovation facilitator. |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity European Commission: Resil-Card Project - We Care Alliance (under EU4Health). |
| | | European Commission: SmartShape Project (under EU Horizon - Biomaterials section). |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Board member of Rwanda Heart Center, Kigali (Rwanda). |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Senior advisor to Rede Optimus Research and Corrib Core Laboratory, UNiversity of Galway. Co-founder of Argonauts, an innovation facilitator. |
| Windecker Stephan | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Risk Factors and Prevention |
| | | Medtronic : Valvular Heart Disease |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | Type of Relationship with Industry |
|--------|---|
| | Boehringer-Ingelheim : Educational Grant , None |
| | Bristol Myers Squibb : Educational Grant , None |
| | V-Wave : Sponsored studies (Patient fee) , None |
| | Novartis : Sponsored studies (Patient fee), Educational Grant , Principal Investigator |
| | Idorsia : Sponsored studies (Patient fee), None |
| | CSL Behring : Sponsored studies (Patient fee), Principal investigator |
| | Abiomed : Sponsored studies (Patient fee), Principal Investigator |
| | Amgen : Educational Grant , None |
| | Astra Zeneca : Educational Grant , None |
| | Daiichi Sankyo : Educational Grant , None |
| | B.Braun : Educational Grant , None |
| | Bayer AG: Educational Grant, None |
| | Fumedica: Educational Grant, None |
| | Cordis Medical : Educational Grant , None |
| | Novo Nordisk : Educational Grant, None |
| | Pfizer : Funding for IIT, Educational Grant , None |
| | Regeneron : Funding for IIT, None |
| | Guerbet AG: Funding for IIT, None |
| | Boston Scientific: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, None |
| | Biotronik : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , None |
| | Sanofi Aventis: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, None |
| | Johnson & Johnson : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , None |
| | Edwards Lifesciences: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, Principal Investigator |
| | Medtronic : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , Principal Investigator |
| | Farapulse Inc : Funding for IIT, Sponsored studies (Patient fee), None |
| | Abbott : Funding for IIT, Sponsored studies (Patient fees), Educational Grant , Site investigator |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------|------|--|
| | | MedAlliance : Sponsored studies (Patient fee), None |
| | | Inari Medical: Sponsored studies (Patient fee), None |
| | | Miracor medical: Sponsored studies (Patient fee), None |
| | | Pharming Tech: Sponsored studies (Patient fee), None |
| | | Direct financial interest in healthcare, media, education companies or in companies related to (suppliers), or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. Healthcare - Interventional Cardiology - Deutsches Zentrum für Herzkrankheit, CSG Member and Vice-Speaker Media - JACC CV Interventions, Deputy Editor Up to date, Section Editor |
| | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Amgen: Risk Factors and Prevention |
| | | Medtronic : Valvular Heart Disease |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Boehringer-Ingelheim: Educational Grant, None |
| | | Bristol Myers Squibb : Educational Grant , None |
| | | V-Wave : Sponsored studies (Patient fee) , None |
| | | Novartis: Sponsored studies (Patient fee), Educational Grant, Principal Investigator |
| | | Idorsia: Sponsored studies (Patient fee), None |
| | | CSL Behring: Sponsored studies (Patient fee), Principal investigator |
| | | Abiomed : Sponsored studies (Patient fee), Principal Investigator |
| | | Amgen : Educational Grant , None |
| | | Astra Zeneca : Educational Grant , None |
| | | Daiichi Sankyo : Educational Grant , None |
| | | B.Braun: Educational Grant, None |
| | | Bayer AG: Educational Grant, None |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|----------------|------|--|
| | | Fumedica : Educational Grant , None |
| | | Cordis Medical : Educational Grant , None |
| | | Novo Nordisk : Educational Grant, None |
| | | Pfizer : Funding for IIT, Educational Grant , None |
| | | Regeneron : Funding for IIT, None |
| | | Guerbet AG: Funding for IIT, None |
| | | Boston Scientific : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , None |
| | | Biotronik: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, None |
| | | Sanofi Aventis: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, None |
| | | Johnson & Johnson : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , None |
| | | Edwards Lifesciences: Funding for IIT, Sponsored studies (Patient fee), Educational Grant, Principal Investigator |
| | | Medtronic : Funding for IIT, Sponsored studies (Patient fee), Educational Grant , Principal Investigator |
| | | Farapulse Inc : Funding for IIT, Sponsored studies (Patient fee), None |
| | | Abbott : Funding for IIT, Sponsored studies (Patient fees), Educational Grant , Site investigator |
| | | MedAlliance : Sponsored studies (Patient fee), None |
| | | Inari Medical : Sponsored studies (Patient fee), None |
| | | Miracor medical: Sponsored studies (Patient fee), None |
| | | Pharming Tech: Sponsored studies (Patient fee), None |
| | | Direct financial interest in healthcare, media, education companies, or in companies related to or in competition with the ESC and its mission: to reduce the burden of cardiovascular disease. Media - JACC CV Interventions, Deputy Editor Up to date, Section Editor |
| Witkowski Adam | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: Device Therapy |
| | | Edwards Lifesciences : Device Therapy |
| | | Medtronic : Device Therapy |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-------------------|------|--|
| Wolak Arik | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Cardiac Computed Tomography (CT) |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Philips: Cardiac Computed Tomography (CT), Cardiac Magnetic Resonance (CMR) |
| Zdravkovic Marija | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure Novartis: Chronic Heart Failure |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Member of the National Assembly, Republic of Serbia and member of the City Assembly, City of Belgrade, Serbia. Member of the Presidency of the SNS political party |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Galenika: Atrial Fibrillation (AF) |
| | | Astra Zeneca : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. Siemens Healthcare: Cardiac Magnetic Resonance (CMR) |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Member of the National Assembly, Republic of Serbia. Member of the Presidency of the SNS political party |
| Zeppenfeld Katja | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Biosense Webster: Ventricular Arrhythmias and Sudden Cardiac Death (SCD) |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Biosense Webster: investigator initiated research, PI |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|------------------|------|---|
| Zeppenfeld Katja | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Biosense Webster: Ventricular Arrhythmias and Sudden Cardiac Death (SCD) |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Biosense Webster: Investigator initiated research, ventricular arrhythmias, PI |
| Zholdin Bekbolat | 2022 | Nothing to be declared |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Krka Pharma : Hypertension |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|------------------|------|---|
| Arbelo Elena | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Biosense Webster: Atrial fibrillation |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Biosense Webster: Atrial Fibrillation (AF) |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Marató TV3 |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Bayer: Atrial Fibrillation (AF) |
| | | Biosense Webster: Atrial Fibrillation (AF) |
| Baigent Colin | 2021 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Boehringer-Ingelheim: Renal disease |
| | 2022 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Boehringer Ingelheim: Grant to the University of Oxford for the EMPA-KIDNEY trial, Co-PI |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity UK Medical Research Council |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Boehringer-Ingelheim: Funding provided for the coordination of the EMPA-KIDNEY trial, Chair of Steering Committee |
| Borger Michael A | 2021 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Cryolife: aortic surgery |
| | | Abbott : heart valve therapy |
| | | Edwards Lifesciences : heart valve therapy |
| | | Medtronic : heart valve therapy |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|------------------|------|--|
| Borger Michael A | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Artivion (formerly CryoLife): Diseases of the Aorta Abbott: Valvular Heart Disease Edwards Lifesciences: Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |
| | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Artivion (formerly CryoLife): Diseases of the Aorta |
| | | Abbott : Valvular Heart Disease |
| | | Edwards Lifesciences : Valvular Heart Disease |
| | | Medtronic : Valvular Heart Disease |
| Buccheri Sergio | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Ibanez Borja | 2021 | Nothing to be declared |
| | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. My center (CNIC) is a public non-profit institution that receives Royalties for the sale of a polypill containing aspirin, ramipril and atorvastatin (trinomia, sincronium). I am not involved in the development I do NOT receive any personal benefit (neither direct nor indirect). |
| | 2023 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). My center (CNIC) is a public non-profit institution that receives Royalties for the sale of a polypill containing aspirin, ramipril and atorvastatin (trinomia, sincronium). I am not involved in the development I do NOT receive any personal benefit (neither direct nor indirect). |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------|------|--|
| James Stefan | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Proctorship |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Clinical trial executive committee |
| | | Bayer : Clinical trial executive committee |
| | | Elixir : Clinical trial executive committee |
| | | jansen : Clinical trial executive committee |
| | | Amgen : Clinical trial steering committee |
| | | Novo-Nordisk : Clinical trial steering committee |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Astra Zeneca: Clinical trial |
| | | Amgen : Clinical trial leadership |
| | | Elixir : Clinical trial leadership |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Medtronic: Valvular Heart Disease |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Amgen: Executive committee member, Executive committee member |
| | | Janssen-Cilag : Executive committee member, Executive committee member |
| | | Astra Zeneca : Study PI , Prinicipal investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Swedish medical Association, Swedish cardiac society |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|--------------|------|--|
| James Stefan | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Wallenberg foundation, Swedish heart and lung foundation |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Medtronic: Valvular Heart Disease |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Elixir: clinical trial, study chair |
| | | MSD : Clinical trial, trial executive committee |
| | | Amgen: Executive committee member, Executive committee member |
| | | Janssen-Cilag: Executive committee member, Executive committee member |
| | | Astra Zeneca : Study PI , Prinicipal investigator |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. Swedish medical Association, Swedish cardiac society |
| Kober Lars | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Heart Failure |
| | | Bayer : Heart Failure |
| | | Boehringer-Ingelheim : Heart Failure |
| | | Novartis : Heart Failure |
| | | Novo-Nordisk : Heart Failure |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure |
| | | Bayer : Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|-----------------------|------|--|
| Kober Lars | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure |
| | | Boehringer-Ingelheim : Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Novo-Nordisk : Chronic Heart Failure |
| Koskinas Konstantinos | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Cardiology |
| | | Daiichi Sankyo : Cardiology |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Cardiology |
| | 2022 | |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Amgen: Risk Factors and Prevention |
| | | Daiichi Sankyo : Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Novartis: Coronary Artery Disease (Chronic) / Chronic Coronary Syndromes (CCS) |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Amgen: Risk Factors and Prevention |
| | | Daiichi Sankyo : Risk Factors and Prevention |
| | | Sanofi Aventis: Risk Factors and Prevention |
| Mcevoy John William | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |

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For ESC Guidelines: The report below lists declarations of interest as reported to the ESC by the experts during the yearly call for declaration conducted every January covering the previous calendar year. The calls for declaration are conducted during the period of development of these guidelines up to and including 2023.

| Expert | | Type of Relationship with Industry |
|---------------------|------|--|
| Mcevoy John William | 2023 | Nothing to be declared |
| Mihaylova Borislava | 2021 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Merck Sharp & Dohme: Anacetrapib |
| | | National Institute for Health Research (UK), Health Technology Assessment Programme : Cost-effectiveness of statin therapy |
| | | Barts Charity: Digital pathology |
| | | National Institute for Health Research: Various clinical studies including economic evaluations |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. I am a member of the Editorial Advisory Board of Value in Health (journal). I do not consider this to present any Col. |
| | 2022 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Merck Sharp & Dohme: economic analyses alongside a clinical trial, senior health economist |
| | | Barts Charity: Research project, principal investigator |
| | | National Institute for Health Research (UK), Health Technology Assessment Programme : Research project, principal investigator |
| | | Bowel Research UK: research project, principal investigator |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Barts Charity, UK |
| | | Bowel Research UK |
| | | Cancer Research UK |
| | | National Institute for Health and Care Research, UK |
| Mindham Richard | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Imperial College, London: ONCE-OFF Honorarium, 2019, non-recurring, less than GB£900/€1000, passed in full to UK charity, CardiomyopathyUK |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. I have a pension and savings held in shares and funds. I do not control which shares are bought and I do not know whether any of them are invested in healthcare organisations as the shares are managed by a fund manager. |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|--|
| Mindham Richard | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. PASSpaces. http://passpaces.co.uk/. PASSpaces tutors young British doctors to help them pass their medical examinations. I "act" as a patient, permitting the trainee to take a patient history. : Training and Education |
| | | Travel and meeting support from healthcare industry, independent of the above activities. European Society of Cardiology. Payment of hotel, travel and meals to attend or speak at ESC conferences.: European Society of Cardiology |
| | | Membership or affiliation in political or advocacy groups working in the field of cardiology. I support the British charity CardiomyopathyUK, https://www.cardiomyopathy.org.uk/. I make small financial contributions to support their activities. I support the British charity Pumping Marvellous, https://pumpingmarvellous.org/. I make no financial contributions to the charity's activities. I am a member of the Coalition for Reducing Bureaucracy in Clinical Trials, https://bureaucracyincts.eu/. The Coalition is a collection of researchers, clinicians and patients which advocates for the reduction of bureaucracy in clinical trials, chiefly in the EU. I have no financial interest in the Coalition. |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. I have savings and pensions held in shares. The shares are managed by a financial adviser; I do not not control the purchase & sale of shares and I do not know whether any shares are in medical companies. |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. NiCE (National Institute for Health & Care Excellence) - UK Government body. Guideline development Commences January 2024.: Chronic Heart Failure |
| | | PASSpaces. http://passpaces.co.uk/. PASSpaces tutors young British doctors to help them pass their medical examinations. I "act" as a patient, permitting the trainee to take a patient history. : Training and Education |
| | | Funding from healthcare industry for travel to, and attendance of events and meetings, unrelated to the activities listed in 2.A and 3.A. European Society of Cardiology. Payment of hotel, travel and meals to attend or speak at ESC conferences.: European Society of Cardiology |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|--|
| Mindham Richard | 2023 | Membership or affiliation in political or advocacy groups working in the field of cardiology. I support the British charity CardiomyopathyUK, https://www.cardiomyopathy.org.uk/. I make small financial contributions to support their activities. I support the British charity Pumping Marvellous, https://pumpingmarvellous.org/. I make no financial contributions to the charity's activities. I am a member of the Coalition for Reducing Bureaucracy in Clinical Trials, https://bureaucracyincts.eu/. The Coalition is a collection of researchers, clinicians and patients which advocates for the reduction of bureaucracy in clinical trials, chiefly in the EU. I have no financial interest in the Coalition. |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). I have savings and pensions held in shares. The shares are managed by a financial adviser; I do not not control the purchase & sale of shares and I do not know whether any shares are in medical companies. |
| Neubeck Lis | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Atrial fibrillation |
| | | Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology. Medical advisor to the Atrial Fibrillation Alliance |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Pfizer: Atrial Fibrillation (AF), |
| | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Burdett Trust for Nursing |
| | | Chief Scientists Office |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Sanofi Aventis: Risk Factors and Prevention |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Daiichi Sankyo: Atrial fibrillation screening, Principal Investigator |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Consultant Editor British Journal of Cardiac Nursing |

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| Expert | | Type of Relationship with Industry |
|----------------------|------|--|
| Nielsen Jens Cosedis | 2021 | Nothing to be declared |
| | 2022 | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position. Have received research funding to my institution for independent research from the Danish Heart Foundation and the Novo Nordisk Foundation. |
| | 2023 | Nothing to be declared |
| Pasquet Agnes A | 2021 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Daiichi Sankyo: general cardiology |
| | | Servier : general cardiology |
| | | Philips: imaging |
| | | Membership or affiliation in political, advocacy or patients organisations working in the field of cardiology. member of the Belgian Society of Cardiology |
| | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Philips: Echocardiography, Interventional Cardiology |
| | | Daiichi Sankyo : Hypertension |
| | | Servier : Other |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Servier: Hypertension |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Philips: echography, contribution and support |
| Prescott Eva | 2021 | Nothing to be declared |

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| Expert | | Type of Relationship with Industry |
|-----------------|------|---|
| Prescott Eva | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Rakisheva Amina | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer: Atrial Fibrillatuion |
| | | Novartis : Heart Failure |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Astra Zeneca: Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Roche Diagnostics : Chronic Heart Failure |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Astra Zeneca: Chronic Heart Failure |
| | | Novartis : Chronic Heart Failure |
| | | Roche Diagnostics : Chronic Heart Failure |
| Rocca Bianca | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Bayer AG: CV prevention in COVID pandemics |
| | | SOBI : platelet growth factor |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Bayer AG : anticoagulant (rivaroxaban) |
| | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Aboca SRL: Other |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Bayer AG: study on low dose rivaroxaban, Chief investigator |

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| Expert | | Type of Relationship with Industry |
|---------------------------|------|---|
| Rocca Bianca | 2023 | Ongoing research funding from public and/or not-for-profit organisations (which started in 2023 or continues in 2023). This information is not mandatory and does not impact one's ability to join an ESC activity Cancer UK |
| | | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Aboca, SRL: Other |
| | | Any other interest (financial or otherwise) that should be declared in view of holding an ESC position (e.g. editorial role in non-ESC publications—editor in chief or other editorial position—and/or officer position in other organisations). Editorial Board of: Assistant Editor Diabetes and Vascular Disease Research Advisory Board: Pharmadvances. Associate Editor: Cardiovascular Drugs and Therapy, Clinical Pharmacology Editorial Board: Bleeding, Thrombosis, and Vascular Biology Associate Editor. Frontiers in Drug Safety and Regulation Section on Cardiovascular Drug Safety Associate Editor for European Cardiology Review Editorial Board European Journal of Preventive Cardiology Editorial Board Journal of Thrombosis and Thrombolysis Editorial Board International Journal of Cardiology |
| Rossello Francisco Javier | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Vaartjes Ilonca | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Vrints Christiaan J M | 2021 | Nothing to be declared |
| | 2022 | Nothing to be declared |
| | 2023 | Nothing to be declared |
| Witkowski Adam | 2021 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: coronary stents, IVUS, Accurate aortic valves (TAVI), Watchman (LAAO) |
| | | Medtronic : Evolute aortic valves (TAVI) |
| 1 | | Edwards Lifesciences: Sapien aortic valves (TAVI) |

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| Expert | | Type of Relationship with Industry |
|------------------|------|---|
| Witkowski Adam | 2022 | Direct personal payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Boston Scientific: Device Therapy |
| | | Edwards Lifesciences : Device Therapy |
| | l | Medtronic : Device Therapy |
| | 2023 | Payment from healthcare industry: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Boston Scientific: Device Therapy |
| | | Edwards Lifesciences : Device Therapy |
| | | Medtronic : Device Therapy |
| Zeppenfeld Katja | 2021 | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Biosense Webster: Research electrophysiology |
| | 2022 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc. Biosense Webster: Ventricular Arrhythmias and Sudden Cardiac Death (SCD) |
| | | Research funding from healthcare industry under your direct/personal responsibility (to department or institution). Biosense Webster: investigator initiated research, PI |
| | 2023 | Payment from healthcare industry to your department or institution or any other body for your personal services: speaker fees, honoraria, consultancy, advisory board fees, investigator, committee member, etc., including travel funding related to these activities. Biosense Webster: Ventricular Arrhythmias and Sudden Cardiac Death (SCD) |
| | | Research funding from healthcare industry received by your department/institution or an entity controlled by your department/institution, under your direct/personal responsibility. Biosense Webster: Investigator initiated research, ventricular arrhythmias, PI |

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